DATE: 15Jul05
SCENARIO: FN will collapse outside Boiler room #2, after taking initial action to control Bravo Fire. He sustains 1<sup>st</sup> and 2<sup>nd</sup> degree burns over arms and face, and will suffer from smoke inhalation.

TRAINING MODE: **TRAINING** OBJECTIVES:

1. 1001.12 Provide First Aid to a casualty with a closed fracture/dislocation or a sprain.

2. 1001.9 Transport a personnel casualty

2. 10	or.o rransport a p	Dersonner Casualty					EFFE	ECTI	VENE	SS
TIME	LOCATION/ W/S POSITION	TYPE INJURY (CATEGORY)	ITT MEMBER EVALUATING	METHOD OF DISCLOSURE	TRAINING/EVAL OBJECTIVE	REMARKS  IF CORRECT ACTIONS TAKEN RTD	Watch standers		Training team	Objective met
T + 13	FN Jeffrey's will collapse outside Boiler Room #2	Smoke Inh	HSC	MOULAGE	EO 1001.7		Y N	Y N	Y N	
T + 13	FN Jeffrey's will collapse outside Boiler Room #2	1 <sup>st</sup> and 2 <sup>nd</sup> degree burns on face and arms	HSC	MOULAGE	EO 1001.8		Y N	Y N		Y
T + 25	Scientists will collapse in Science conference lounge.	Unresponsive, not breathing and no pulse. Provide CPR	HSC	Verbal	EO. 1001.16		Y N	Y N		Y N
TBD	Science Conference Lounge	Transport Scientist	HSC		EO 1001.9		Y N	Y N		Y

## **SAFETY**

GAR Eval/SAFETY: Green

Transportation will be simulated unless ships MEDICAL REPRESENTATIVE is present to supervise AND a minimum of 4 stretcher-bearers is present. Under no circumstances will a patient be carried up or down ladders.

1. In the event of an actual personal casualty that is beyond the scope of the immediate watchstanders, the medical portion of the drill will be suspended and the HS will be dispatched to the scene.

Risk Assessment

**Evolution:** 

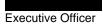
0- No Risk 10- Max Risk Planning (Definition, Scope): 3 Supervision (Direct, Level): 3 Crew Selection (Quals): 4 Crew Fitness (Fatigue, Etc.): 4

Environment (Night/Day, Weather, Conflicts): 3 Evolution Complexity (Location, Length): 4

Equipment: 3 Total: 24 Risk Level: LOW 0-25 Low Risk

26-52 Med Risk/ Benefits 53-70 High Risk/ Benefits

HSC MDR/MTT



Commanding Officer

	Enabling Objectives and Measures of Performance			ves
	MUST ACHIEVE 100% OF CRITICAL STEPS AND 70% OF NON-CRITICAL			
1001.7	Provide First Aid to a casualty with burns			
1001.7.1	Was prompt self-aid/buddy-aid started?	Yes	No	N/A
1001.7.2	Was the casualty reported? If so, a complete and accurate plot of the casualty must be maintained on the bridge, in repair lockers, DCC, and BDS's.	Yes	No	N/A
1001.7.3	Did watchstanders obtain any needed assistance from other watchstanders or request stretcher bearers if on-scene personnel can not adequately handle the casualty?	Yes	No	N/A
1001.7.4	Were watchstanders familiar with the location and contents of the closest first aid supplies in their area?	Yes	No	N/A
1001.7.5	Did watchstanders recognize the degree of the burn and approximate percent of body surface involved in the wound? The percentage of body surface area burned can be estimated by using the "Rule of Nines".		No	N/A
1001.7.6	Did watchstanders recognize the necessity of NOT breaking intact blisters or removing charred clothing that is sticking to the burned area?	Yes	No	N/A
1001.7.7	Was the burn area covered with a moist, preferably sterile dressing if possible. Large areas may be covered with moist clean sheets. If clean drinking water is not available, dressings should be applied dry. If the burn involves an arm or leg, it should be elevated above the level of the heart to help reduce swelling and pain. Because swelling often accompanies severe burns, if the injury involves the hands, all jewelry should be removed.	Yes	No	N/A
1001.7.8	Was a head to toe check conducted for further injuries?	Yes	No	N/A
1001.7.9	Were ABC's monitored? Breathing problems must be expected when there are burns involving the face or the casualty has inhaled hot gases or smoke.	Yes	No	N/A
1001.7.10	Was the casualty returned to duty?	Yes	No	N/A
1001.7.11	If the casualty was not returned to duty, was he properly positioned and treated for shock?	Yes	No	N/A

	Enabling Objectives and Measures of Performance			ves ?
	MUST ACHIEVE 100% OF CRITICAL STEPS AND 70% OF NON-CRITICAL			
1001.8	Provide First Aid to a casualty with smoke inhalation			
1001.8.1	Was prompt self-aid/buddy-aid started?	Yes	No	N/A
1001.8.2	Was the casualty reported? If so, a complete and accurate plot of the casualty must be maintained on the bridge, in repair lockers, DCC, and BDS's.	Yes	No	N/A
1001.8.3	Did watchstanders obtain any needed assistance from other watchstanders or request stretcher bearers if on-scene personnel can not adequately handle the casualty?	Yes	No	N/A
1001.8.4	Were watchstanders familiar with the location and contents of the closest first aid supplies in their area?	Yes	No	N/A
1001.8.5	Was the casualty removed from the smoky environment to fresh air? This can be accomplished by escorting the casualty to the weather decks or a space outside established smoke boundaries for at least 20 minutes.	Yes	No	N/A
1001.8.6	Were ABC's monitored? Breathing problems must be expected when there are burns involving the face or the casualty has inhaled hot gases or smoke.	Yes	No	N/A
1001.8.7	Was rescue breathing/CPR administered, if necessary?	Yes	No	N/A
1001.8.8	Was a head to toe check conducted for further injuries?			
1001.8.9	Was the casualty returned to duty?	Yes	No	N/A
1001.8.10	If the casualty was not returned to duty, was he properly positioned and treated for shock?	Yes	No	N/A

	Enabling Objectives and Measures of Performance				
	MUST ACHIEVE 100% OF CRITICAL STEPS AND 70% OF NON-CRITICAL				
	1001.16 Provide CPR				
1001.16.1	1001.16.1 Was prompt self-aid/buddy-aid started?	Yes	No	N/A	
1001.16.2	1001.16.2 Was the casualty reported? If so, a complete and accurate plot of the casualty must be maintained on the bridge, in repair lockers, DCC, and BDS's.	Yes	No	N/A	
1001.16.3	1001.16.3 Did watchstanders obtain any needed assistance from other watchstanders or request stretcher-bearers if on-scene personnel cannot handle the casualty?	Yes	No	N/A	
1001.16.4	1001.16.4 Were watchstanders familiar with the location and contents of the closest first aid supplies in their area?	Yes	No	N/A	
1001.16.5	1001.16.5 Did watchstanders check for unresponsiveness?	Yes	No	N/A	
1001.16.6	1001.16.6 Was the casualty properly positioned and the airway opened using the chin-lift/head-tilt method?	Yes	No	N/A	
1001.16.7	1001.16.7 Did watchstanders check for breathlessness by look, listening, and feeling for breathing?	Yes	No	N/A	
1001.16.8	1001.16.8 If the casualty is not breathing, did watchstanders give two full breaths?	Yes	No	N/A	
1001.16.9	1001.16.9 Did watchstanders assess for return of spontaneous breathing and check for a pulse at the side of the neck?	Yes	No	N/A	
1001.16.10	1001.16.10 If the casualty is not breathing, but has a pulse, did watchstanders provide artificial respiration at a rate of one breath every five seconds?	Yes	No	N/A	
1001.16.11	1001.16.11 If the casualty did not have a pulse, did watchstanders provide chest compression at a ratio of 15 compression for every two breaths?		No	N/A	
1001.16.12	1001.16.12 Did watchstanders check for return of breathing and pulse upon completion of the fourth cycle?	Yes	No	N/A	
1001.16.13	1001.16.13 If the casualty has spontaneous breathing and heartbeat, did watchstanders place him in the recovery position?	Yes	No	N/A	
1001.16.14	1001.16.14 Were ABC's continuously monitored and the patient treated for shock?	Yes	No	N/A	

	Enabling Objectives and Measures of Performance		jecti Met	ives ?
	MUST ACHIEVE 100% OF CRITICAL STEPS AND 70% OF NON-CRITICAL			
1001.9	Transport a personnel casualty			
1001.9.1	Was the appropriate stretcher used and was it in good condition?	Yes	No	N/A
1001.9.2	Did stretcher bearers arrive in a timely manner with their litter, first aid kit, and in proper battle dress?	Yes	No	N/A
1001.9.3	Did stretcher bearers report their arrival on scene?	Yes	No	N/A
1001.9.4	Did stretcher bearers assess, and if necessary reinforce buddy aid already rendered and was the casualty checked for further injuries?	Yes	No	N/A
1001.9.5	Was the casualty placed and secured on the litter properly with appropriate measures taken to prevent further injury? The casualty's shoulders should be aligned with the top of the litter with the head secured. The chest strap should be placed under the armpits. All straps should be secured snugly.	Yes	No	N/A
1001.9.6	Once the casualty is ready for transport, was a safe route obtained from DCC/CCS to the designated BDS?	Yes	No	N/A
1001.9.7	Did stretcher bearers report they were in route to the designated BDS?	Yes	No	N/A
1001.9.8	Was the casualty transported by at least four personnel in a safe and appropriate manner at all times?	Yes	No	N/A
1001.9.9	Was the casualty transported feet first, except when going up ladders? This is to allow the person at the head to continuously monitor the casualty.	Yes	No	N/A
1001.9.10	Were proper handling techniques demonstrated while transporting the casualty? If the situation calls for extraction of a casualty up or down ladders, a detachable safety or belaying line must be attached to the head of the litter. This safety line shall be rigged with at least three turns around a pipe or stanchion to prevent dropping the casualty. The safety line must be secured so that it won't be dragged while transporting the casualty.	Yes	No	N/A
1001.9.11	Was arrival of the stretcher bearers and casualty reported by the BDS?	Yes	No	N/A